

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,604,970 B2
APPLICATION NO. : 10/603282
DATED : October 20, 2009
INVENTOR(S) : Nathalie Bamas-Jacques et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, line 45-46, delete “SEQ D No. 1.” and insert -- SEQ ID No. 1. --, therefor.

In column 9, line 40, delete “ $V1/V2=(V_{max1}/K_{m1}) [S1]/(V_{max2}/K_{m2}) [S2]$ ” and insert -- $V1/V2=(V_{max1}/K_{m1}) [S1]/(V_{max2}/K_{m2}) [S2]$ --, therefor.

In column 19, line 66-67, delete “the-extract” and insert -- the extract --, therefor.

In column 23, line 43, delete “kananycin.” and insert -- kanamycin. --, therefor.

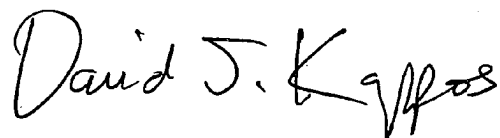
In column 24, line 38, delete “KanaR” and insert -- kanaR --, therefor.

In column 26, line 7, delete “PVRC1306” and insert -- pVRC1306 --, therefor.

In column 33, line 47-51, in claim 2, delete “A nucleic acid comprising SEQ ID NO. 1 modified by mutation for the replacement of at least one of Gly 249 or Thr 192 and optionally modified by the replacement of at least one codon with an alternate codon encoding the same amino acid due to the degeneracy of the genetic code.” and insert -- The nucleic acid of claim 1, wherein the polypeptide is modified by mutation of Gly 249 or Thr 192 of SEQ ID NO: 2 with another amino acid; and optionally modified by the replacement of at least one codon in the encoding nucleic acid sequence of SEQ ID NO: 1 with an alternate codon encoding the same modified amino acid at position 249 or 192 due to degeneracy of genetic code. --

Signed and Sealed this

Fifth Day of October, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos
Director of the United States Patent and Trademark Office